



02/27/02

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PTO/SB/05 (11-00)

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

660088.435C2

First Inventor

Christen M. Anderson

Title

COMPOSITIONS AND METHODS FOR REGULATING ENDOGENOUS INHIBITOR OF ATP SYNTHASE, INCLUDING TREATMENT FOR DIABETES

Express Mail Label No.

EV020654086US

1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i>	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	
2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	8. <input checked="" type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i>	
3. <input checked="" type="checkbox"/> Specification [Total Pages 152] <i>(preferred arrangement set forth below)</i>	a. <input checked="" type="checkbox"/> Computer Readable Form (CRF)	
- Descriptive title of the Invention	b. <input checked="" type="checkbox"/> Specification Sequence Listing on:	
- Cross Reference to Related Applications	i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or	
- Statement Regarding Fed sponsored R & D	ii. <input checked="" type="checkbox"/> paper	
- Reference to sequence listing, a table, or a computer program listing appendix	c. <input checked="" type="checkbox"/> Statements verifying identity of above copies	
- Background of the Invention	<b>ACCOMPANYING APPLICATION PARTS</b>	
- Brief Summary of the Invention	9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))	
- Brief Description of the Drawings ( <i>if filed</i> )	10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of (when there is an assignee) Attorney	
- Detailed Description	11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i>	
- Claim(s)	12. <input type="checkbox"/> Information Disclosure <input type="checkbox"/> Copies of IDS Statement (IDS)/PTO-1449 Citations	
- Abstract of the Disclosure	13. <input type="checkbox"/> Preliminary Amendment	
4. <input checked="" type="checkbox"/> Drawing(s). (35 U.S.C. 113) [Total Sheets 12]	14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>Should be specifically itemized</i>	
5. Oath or Declaration [Total Sheets ]	15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>	
a. <input type="checkbox"/> Newly executed (original or copy)	16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.	
b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <i>(for a continuation/divisional with Box 18 completed)</i>	17. <input checked="" type="checkbox"/> Other: <u>Check</u>	
i. <input type="checkbox"/> <b><u>DELETION OF INVENTOR(S)</u></b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		
6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		

18. If a CONTINUING APPLICATION OR APPLICATION CLAIMING FOREIGN PRIORITY, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation     Divisional     Continuation-in-part (CIP)     Claims priority from application No. 09/796,076

Prior application information

Examiner UnassignedGroup Art Unit: UnassignedFor CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Correspondence address below		or:	<input checked="" type="checkbox"/> Customer Number or Bar Code Label
Firm Name			
Address			
City, State, Zip			
Country			
Telephone	Fax		
Name (Print/Type)	Jeffrey C. Pepe, Ph.D.	Registration No. (Attorney/Agent)	46,985
Signature		Date	February 27, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

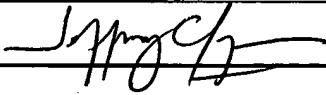
TOTAL AMOUNT OF PAYMENT (\$)

2,259.00

Complete if Known	
Application Number	
Filing Date	February 27, 2002
First Named Inventor	Christen M. Anderson
Examiner Name	
Group Art Unit	
Attorney Docket No.	660088.435C2

METHOD OF PAYMENT					FEE CALCULATION (continued)																																																																																																																																																																																																								
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late filing fee or oath		127	50	227	25	SURCHARGE - late provisional filing fee or cover sheet		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for ex parte reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		116	400	216	200	Extension for reply within second month		117	920	217	460	Extension for reply within third month		118	1,440	218	720	Extension for reply within fourth month		128	1,960	228	980	Extension for reply within fifth month		119	320	219	160	Notice of Appeal		120	320	220	160	Filing a brief in support of an appeal		121	280	221	140	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,280	241	640	Petition to revive - unintentional		142	1,280	242	640	Utility issue fee (or reissue)		143	460	243	230	Design issue fee		144	620	244	310	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Petitions related to provisional applications		126	180	126	180	Submission of Information Disclosure Stmt						Recording each patent assignment per property (times number of properties)		581	40	581	40			146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))		149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))		179	740	279	370	Request for Continued Examination (RCE)		169	900	169	900	Request for expedited examination of a design application		Other fee (specify) _____						*Reduced by Basic Filing Fee Paid					SUBTOTAL (3) (\$)
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SUBMITTED BY			
Name (Print/Type)	Jeffrey C. Pepe, Ph.D.	Registration No. Attorney/Agent	46,985
Firm Name/Address			
Signature		Date	February 27, 2002

262437



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PATENT TRADEMARK OFFICE

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Christen M. Anderson and William Clevenger  
Filed : February 27, 2002  
For : COMPOSITIONS AND METHODS FOR REGULATING  
ENDOGENOUS INHIBITOR OF ATP SYNTHASE, INCLUDING  
TREATMENT FOR DIABETES

Docket No. : 660088.435C2  
Date : February 27, 2002

Box Patent Application  
Commissioner for Patents  
U.S. Patent and Trademark Office  
P.O. Box 2327  
Arlington, VA 22202

DECLARATION

Sir:

I, Monica Steinborn, in accordance with 37 C.F.R. § 1.821(f) do hereby declare that, to the best of my knowledge, the content of the paper entitled "Sequence Listing" and the computer readable copy contained within the floppy disk are the same.

I declare further that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Dated this 27<sup>th</sup> day of February, 2002.

Monica Steinborn  
Monica Steinborn  
Biotechnology Paralegal

701 Fifth Avenue, Suite 6300  
Seattle, WA 98104-7092  
(206) 622-4900  
FAX (206) 682-6031